



# STANFORD RESEARCH INSTITUTE

MENLO PARK, CALIFORNIA

DEPARTMENT OF PHYSICS

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Professor J. Lederberg  
Department of Genetics  
Medical School  
Stanford University  
Stanford, California

Dear Professor Lederberg:

Many thanks for the manuscript of Renkonen et al.

This study, and the postulate of the existence of lethal X genes, are of course important. Special conditions (lethality, immunization) undoubtedly exist; indeed there is direct experimental proof that they do. The real question is, do these factors affect the sex ratio as much as parental wishes do?

On first thought, a study of the effect of X lethal genes even through two generations seems rather futile. But I intend to give the matter more thought.

I shall be glad to show these papers to Crow and Kimmer, as you suggest.

Yours very truly,

*J. L. Brenner: mam*

J. L. Brenner  
Senior Mathematician

JLB:mam